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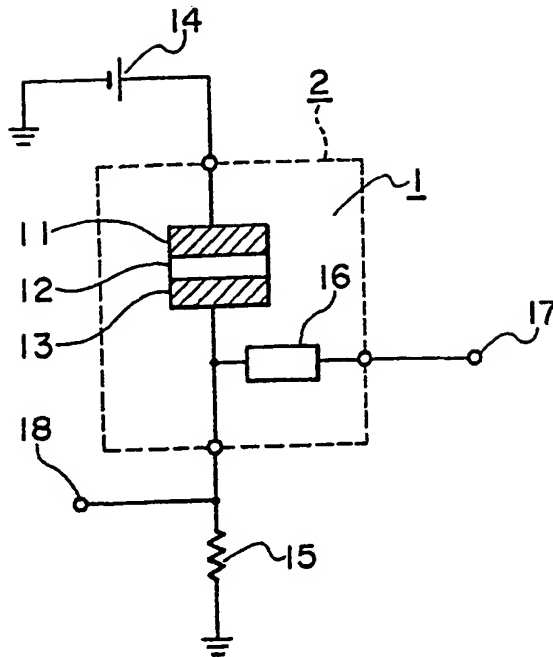
(54) Switching device.

(57) A switching device is characterized by having a periodical layer structure of an organic insulator between a pair of electrodes and having memorizability with respect to switching characteristics. The layer

structure is formed of an amphiphilic compound according to the LB method.

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FIG. 1





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Y	THIN SOLID FILMS vol. 134, no. 1-3, 20th December 1985, pages 89-99, Lausanne, Switzerland; B. BELBEOCH et al.: "Evidence of chain interdigitation in langmuirblodgett films." * pages 89,90; figure 1 * -/-	2,3,41, 43,54, 55,58	
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 20-02-1989	Examiner JUHL A.
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>			

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